U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 550270.91090 CIP UTILITY Attorney Docket No. PATENT APPLICATION Kevin G. Bonde First Inventor TRANSMITTAL Oil Circuit For Twin Cam Internal Combustion Title Express Mail Label No. EV 286 259 492 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. [Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred errangement set forth below) 3. Computer Readable Form (CRF) a. - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention Brief Summary of the InventionBrief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) - Detailed Description 9. - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. (when there is an assignee) 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 4. [1] Copies of IDS Information Disclosure 5. Unsigned Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the 10/188,131 specification following the title, or in an Application Data Sheet under 37 CFR 1.76: 10 ,198,787 Continuation-in-part (CIP) Divisional of prior application No.: Harris, Katrina B. 3747 Prior application information: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number Correspondence address below 26710 Name Address Zip Code State City Fax Telephone Country Registration No. (Attorney/Agent) 42,997 John T. Pienkos

15 ren Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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August 20, 2003

Date

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|---|---------------------------------|----------------------|--|-----|--|--|--|
| FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 | | Complet if Kn wn | | | | | |
| | | Application Number | | | | | |
| | | Filing Date | Herewith | | | | |
| | | First Named Inventor | | | | | |
| | | Examiner Name | | | | | |
| | | Art Unit | | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 888.00 | Attorney Docket No. | 550270.91090 CIP | | | | |

| | | | FEE CALCULATION (continued) | | | | | | |
|---|------------------------------------|---|-----------------------------|--------------------|--------------|--|---|----------|--|
| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | |
| Check [| Check Credit card Money Other None | | | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | Large Entity Small Entity | | | | | | | |
| Deposit | 17-0055 | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | |
| Account Number | 17-0055 | | 1051 | 130 | 2050 | 65 | Surcharge - late filing fee or oath | | |
| Deposit Account Name | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | } | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this application | | 1053 | 130 | 1053 | 130 | Non-English specification | | | |
| | | 1 | 2.520 | 1812 | | For filing a request for ex parte reexamination | | | |
| | | 1804 | | 1804 | 920* | Requesting publication of SIR prior to | | | |
| Charge fee(s) indicated below, except for the filing fee | | 100 | 02.0 | | | Examiner action | | | |
| to the above identified deposit account. | | 1805 | 1,8401 | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| FEE CALCULATION 1. BASIC FILING FEE | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| Large Entity | | • | 1252 | 410 | 2252 | 205 | Extension for reply within second month | | |
| Fee Fee | Fee Fee | Fee Description Fee Paid | 1253 | 930 | 2253 | 465 | Extension for reply within third month | | |
| Code (\$) 1001 750 | Code (\$) 2001 375 | | 1254 | 1,450 | 254 | 725 | Extension for reply within fourth month | | |
| 1002 330 | 2002 165 | Design filing fee 750 | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | | |
| 1003 520 | 2003 260 | Plant filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | L | |
| 1004 750 | 2004 375 | Reissue filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | | |
| 1005 160 | 2005 80 | Provisional filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | | |
| SUBTOTAL (1) (\$) 750.00 | | ł | | 1451 | | Petition to institute a public use proceeding | | | |
| | | 1452 | | 2452 | 55 | Petition to revive - unavoidable | | | |
| 2. EXTRA C | CLAIM FEES | FOR UTILITY AND REISSUE | | 1,300 | | 650 | Petition to revive - unintentional | | |
| | 23 -20** | Extra Claims below Fee Paid = 3 x 18 = 54.00 | J | | 2501 2502 | 650 | Utility issue fee (or reissue) | | |
| | | 1502 1503 | 630 | 2503 | 235 315 | Design issue fee Plant issue fee | | | |
| | - (| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | |
| manapio Dopo. | | · | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | |
| Large Entity | Small Entity | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | |
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Description | 8021 | | B021 | 40 | Recording each patent assignment per | | |
| 1202 18 | 2202 9 | Claims in excess of 20 | . 0021 | 40 | DUZ 1 | 40 | property (times number of properties) | | |
| 1201 84 | 2201 42 | Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid | | 750 | 2810 | 375 | For each additional invention to be | | |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent | 1810 | | | | examined (37 CFR § 1.129(b)) | | |
| 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 138.00 | | | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | | |
| | | and over original patent | 1802 | 1802 900 | | 900 | Request for expedited examination of a design application | | |
| | | Other | Other fee (specify) | | | | | | |
| **or numbe | r previously paid | d, if greater; For Reissues, see above | *Redu | ced by | Basic | Filing | Fee Paid SUBTOTAL (3) (\$) 0.00 | | |

| SUBMITTED BY | | Complete (ii | Complete (if applicable) | | | |
|-------------------|-----------------|--------------------------------------|--------------------------|-----------|-----------------|--|
| Name (Print/Type) | John T. Pienkos | Registration No. (Attorney/Agent) | 42,997 | Telephone | 414-277-5777 | |
| Signature | I so rene | | | Date | August 20, 2003 | |

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